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COMMISSIONER FOR PATENTS

P.O. Box 1450  
ALEXANDRIA, VA 22313-1450

Transmitted herewith for filing is the Utility/nonprovisional patent application of:

Inventor(s):	Keat Ghee Ong, Ph.D. and Craig A. Grimes, Ph.D.
For:	Network of Sensor Node Assemblies and Method of Remote Sensing Within Liquid Environments

This application claims priority under 35 U.S.C. 119(e) and 37 C.F.R. §1.78 to Provisional Patent Application No. 60/397,176 filed by the assignee hereof on 18 July 2002 entitled: "Network of Sensor Nodes for Operation in Aqueous Environments."

[The invention disclosed herein was NOT made with United States government support awarded, in part, by NONE.]

Enclosed please find:

- ☒ A Declaration and Power of Attorney (*Executed*)
- ☒ 9 sheet(s) of      Formal ☒ Informal drawings (*FIGs. numbered 1 - 24* )
- ☒ 36 pages of specification and 28 claims (10 pages claims & 1 page ABSTRACT) total 47 pgs
- ☒ A return postcard
- ☒ An *executed* Assignment of Invention Before Patent with cover sheet (+ Fee authorization) for RECORDING
- ☒ The filing fee is calculated as shown below:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
Total Claims	<u>29</u> - 20 =	9	x \$18 ( 9 ) =	\$81.00
Independent Claims	<u>6</u> - 3 =	3	x \$84 (42) =	\$126.00
Multiple dependent claim(s) (if applicable)			+ \$280 (140) =	\$0.00
			Basic Fee (Small Entity)	\$375.00
			<b>TOTAL</b>	<b>\$582.00</b>

- ☒ Applicants and Assignee, **SenTech Corporation**, claim **SMALL ENTITY STATUS** as individuals, and assignee under 37 CFR 1.27(a) – *Small Business Concern*
- ☒ The Commissioner is hereby authorized to charge the **\$582.<sup>00</sup>** filing fee along with any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. §1.16 and 1.17, or credit any overpayment to **Macheledt Bales LLP: Deposit Account No. 02-0725.**

Direct all correspondence to:

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Respectfully submitted,

Jean M. Macheledt  
Registration Number 33,956

Date: Thursday, 17<sup>th</sup> day of July 2003

Express Mail mailing label number: EU 776906125 US

Date of Deposit: 18 day of July 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service, with sufficient postage, under 37 C.F.R. 1.10 on the date indicated above and is addressed to:

Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450.

Jean M Macheledt  
Printed Name

X  
Signature